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1270 Aberdeen St
Hawkesbury, ON
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Canada

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6F9540V00131
Job Sheet 193029



Concession Required.
POSITIVE RECALL

EFFECTIVE 19422 AUTH PD
RELEASED 110 DATE 25 JUL 2019

DAS
55
9-89

Part No: 6F9540V00131

Job Qty: 1 pcs

Part Name: AW169 Upper Cutter Deflector Assembly



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 4/5/19

Job Tracking No:

Due Date: 4/30/19

Created By: Marie Lajeunesse

Type: SOLD

Description: order 13656

Note: URF18-746 DWG REV C IPP REV:A 13.11.13 NEW ISSUE DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs	4/30/19		0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		
							Packaging 1 - 31		

MB 07/04/2019

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111	Packaging 1-1 - Pick Kit - B4B 1 pcs	4/30/19	0.00 0.00	Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
				Packaging 1 - 1 - B4B	
				Packaging 1 - 2 - B4B	
				Packaging 1 - 3 - B4B	
				Packaging 1 - 4 - B4B	
				Packaging 1 - 5 - B4B	
				Packaging 1 - 6 - B4B	
				Packaging 1 - 7 - B4B	MB 07/05/2019
				Packaging 1 - 8 - B4B	
				Packaging 1 - 9 - B4B	
				Packaging 1 - 10 - B4B	
				Packaging 1 - 11 - B4B	
				Packaging 1 - 12 - B4B	
				Packaging 1 - 13 - B4B	
				Packaging 1 - 14 - B4B	
				Packaging 1 - 15 - B4B	
				Packaging 1 - 16 - B4B	
				Packaging 1 - 17 - B4B	
				Packaging 1 - 18 - B4B	
				Packaging 1 - 19 - B4B	
				Packaging 1 - 20 - B4B	
				Packaging 1 - 21 - B4B	
				Packaging 1 - 22 - B4B	
				Packaging 1 - 23 - B4B	
				Packaging 1 - 24 - B4B	
				Packaging 1 - 25 - B4B	
				Packaging 1 - 26 - B4B	
				Packaging 1 - 27 - B4B	
				Packaging 1 - 28 - B4B	
				Packaging 1 - 29 - B4B	
				Packaging 1 - 30 - B4B	
				Packaging 1 - 31 - B4B	
				Packaging 1 - 32 - B4B	
				Packaging 1 - 33 - B4B	
				Packaging 1 - 34 - B4B	
				Packaging 1 - 35 - B4B	
				Packaging 1 - 36 - B4B	
120	QC 4	4/30/19	0.00 0.00	QC 4 - 28	DAS
				QC 4 - 58	75
				QC 4 - 69	9-89
				QC 4 - 9	
				QC 4 - 46	
130	Packaging 3-1 - Stock - B4B 1 pcs	4/30/19	0.00 0.00	Packaging 3 - 1 - B4B	JUL 05 2019
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	DAS
				Packaging 3 - 6 - B4B	75
				Packaging 3 - 7 - B4B	9-89
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	JUL 05 2019
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	

				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
135 DC - 1 - B4B	1 pcs	4/30/19	0.00 0.00	DC - 1 - B4B	JUL 0 5 2019
				DC - 2 - B4B	
140 QC 21 - FG	1 pcs	4/30/19	0.00 0.00	QC 21 - FG - 21	JUL 0 5 2019
				QC 21 - FG - 70	
				QC 21 - SA - 53	
POSITIVE RECALL EFFECTIVE 19-04-27 AUTH RD RELEASED BY DATE 25 JUL 2019 9-89 Part Op 110 - (Pick Kit) Descriptions: 120 - (QC4- 100% Inspect kits for completeness) 130 - (Identify as per dwg & Stock Location:) Identify and pack for shipping as per PPP 6F9540V00131 135 - (Document Control) Photocopy bluefile per PPP D169-841-013 chg002 and create labels per 6F9540V00131 CHG002 140 - (QC21- Final Inspection - Work Order Release)					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
D169-841-013	AW169 Upper Cutter Deflector	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5195768	
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
110-Packaging 1 - Pick Kit	D169-841-013	1	0	0	
Part Specifications					
Specifications could not be found.					

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Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE



NCR No. _____

Route update only ☐

Job: _____ Part No. _____		DISPOSITION Rework ☐ ☐ ☐ Scrap ☐ ☐ ☐ Use-as-is ☐ ☐ ☐		DEPARTMENT/PROCESS Skid-tube ☐ ☐ ☐ ☐ ☐ ☐ Machining ☐ ☐ ☐ ☐ ☐ ☐ Large Fab ☐ ☐ ☐ ☐ ☐ ☐ Cross tube ☐ ☐ ☐ ☐ ☐ ☐ Small Fab ☐ ☐ ☐ ☐ ☐ ☐ Finishing ☐ ☐ ☐ ☐ ☐ ☐ Eng. (Non-AW) ☐ ☐ ☐ ☐ ☐ ☐ Prod. Eng. Coord. ☐ ☐ ☐ ☐ ☐ ☐ Rec/Store/Packaging ☐ ☐ ☐ ☐ ☐ ☐ Engineering ☐ ☐ ☐ ☐ ☐ ☐ Water Jet ☐ ☐ ☐ ☐ ☐ ☐ Supplier ☐ ☐ ☐ ☐ ☐ ☐ Quality ☐ ☐ ☐ ☐ ☐ ☐							
Date : _____		Sequence #: _____		QTY Affected : _____		MRB (QS1042)					
Description Work Order Deviation				Disposition							
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐				FAULT CATEGORY Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Other/Details: _____				Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread ☐			
Completed By				Lead hand / Supervisor							
QC / QA Coordinator											



Dart Hawkesbury
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Container Trace

S196022

S196022 Container Trace - Upstream

Output Container No	Depleted Serial No	Status	Part No/Material	Operation Code	Op No	Depleted Date	Depleted Qty	Unit	Location	Serial No/Batch	Job No	Workcenter Code	Manufacturer Part No	Manufacturer Code
S025167	FM133609	Stock	M7075T6B1.000X7.000	Receive Ft	100	12/19/2017 1:40 PM	2.6250 ft		Start Up Machining	M133609				
S025170	S025167	Stock	M7075T6B1.000X7.000	Start up Operation	90	12/19/2017 1:43 PM	2.6250 ft		Start Up Machining	M133609	166819	Start Up Machining		
S025170	M134164-176	Stock	M7075T6B1.000X7.000	Start up Operation	90	12/19/2017 1:43 PM	1.1250 ft		MAT005		166819	Start Up Machining		
S025271	S017360	Stock	M7075T6S1.000X7.000	Receive Ft	100	12/19/2017 3:32 PM	6.3750 ft		MAT006	S017360				
S025273	S025271	Stock	M7075T6S1.000X7.000	Start up Operation	90	12/19/2017 3:34 PM	6.3750 ft		Start Up Machining		166822	Start Up Machining		
S098350	S098096	Allocated	D4857-P	Purchasing	100	8/1/2018 1:52 PM	20.0000 pcs		Purchasing		178072	Purchasing		
S104599	S101014	Stock	MSTEEL-A2-B0.500X1.250	Receive Ft	100	8/23/2018 11:15 AM	40.0180 ft		MAT009-F	S101014				
S104600	S044515	Allocated	MSTEEL-A2-B0.500X1.250	Start up Operation	90	8/23/2018 11:17 AM	8.3900 ft		Start Up Machining-1	S044515	181423	Start Up Machining-1		
S104600	S104599	Allocated	MSTEEL-A2-B0.500X1.250	Start up Operation	90	8/23/2018 11:17 AM	40.0180 ft		Start Up Machining-1		181423	Start Up Machining-1		
S133229	S029669	Stock	M7075T6S4.000X4.000	Receive Ft	100	11/29/2018 10:24 AM	10.8000 ft		MAT006	M136252				
S133230	S133229	Allocated	M7075T6S4.000X4.000	Start up Operation	90	11/29/2018 10:25 AM	10.8000 ft		Start Up Machining-3	M136252	186582	Start Up Machining-3		
S146711	S146692	Allocated	D4821-1P	Purchasing	110	11/22/2019 12:57 PM	6.0000 pcs		Purchasing	S146692	186581	Purchasing		
S147424	S029686	Allocated	M7075T6B2.750X02.000	Receive Ft	100	11/23/2019 2:41 PM	25.5000 ft		Purchasing	M134164				
S147721	S142515	Stock	M7075T6S0.375X5.000	Receive Ft	100	11/24/2019 12:45 PM	7.6300 ft		MAT	S142515				
S147722	S147721	Allocated	M7075T6S0.375X5.000	Start up Operation	90	11/24/2019 12:47 PM	7.6300 ft		Start Up Machining-3		186583	Start Up Machining-3		
S146711	S147424	Allocated	M7075T6B2.750X02.000	QC 6	130	11/25/2019 3:40 PM	25.5000 ft		QC5	M134164	186581	QC5		
S150354	M138251-177	Stock	M7075T6S1.750X4.500	Receive Ft	100	2/3/2019 1:41 PM	2.0640 ft		MAT006	M138251-177				
S150355	S072142	Stock	M7075T6S1.750X4.500	Receive Ft	100	2/3/2019 1:41 PM	6.0000 ft		MAT007	S072142				
S150356	S150354	Allocated	M7075T6S1.750X4.500	Start up Operation	90	2/3/2019 1:42 PM	2.0640 ft		Start Up Machining-3	M138251-177	186584	Start Up Machining-3		
S150356	S150355	Allocated	M7075T6S1.750X4.500	Start up Operation	90	2/3/2019 1:42 PM	6.0000 ft		Start Up Machining-3	S072142	186584	Start Up Machining-3		
S152511	S150365	Allocated	M7075T6S1.750X4.500	Start up Operation	90	2/11/2019 2:25 PM	1.0080 ft		Start Up Machining-3	S072142				
S150356	S152511	WIP	D4824-1	QC 2	120	2/11/2019 2:30 PM	1.0000 pcs		QC8 Machining-3	S152511	186584	QC8 Machining-3		
S164584	S147722	Allocated	D4823-1	QC 21 - SA	190	3/20/2019 4:40 PM	6.0000 pcs		Packaging 1 - 9	S147722	186583			
S164585	S150356	Allocated	D4824-1	QC 21 - SA	190	3/20/2019 4:40 PM	6.0000 pcs		Packaging 1 - 9	S150356	186584			
S164586	S025170	Allocated	D4838-1	QC 21 - SA	190	3/20/2019 4:41 PM	6.0000 pcs		Packaging 1 - 9	S025170	166819			
S164587	S134219	Allocated	MS21042L08	Receive Ea	100	3/20/2019 4:42 PM	84.0000 Ea		Packaging 1 - 4	S134219				
S164588	S104359	Allocated	MS27039-06-19	Receive Ea	100	3/20/2019 4:42 PM	84.0000 Ea		Packaging 1 - 9	S104359				
S164589	S143716	Stock	NAS1149FN832P	Receive Ea	100	3/20/2019 4:42 PM	168.0000 Ea		ST263	S143716				
S166236	S098350	Allocated	D4857-M	Start up Operation	90	3/26/2019 8:59 AM	4.0000 pcs		Start Up Small Fab-4	S098350	189781	Start Up Small Fab-4		

S196022 Container Trace - Upstream														
Output Container No	Depleted Serial No	Status	Part No/Material	Operation Code	Op No	Depleted Date	Depleted Qty	Unit	Location	Serial No/Batch	Job No	Workcenter Code	Manufacturer Part No	Manufacturer Code
S166365	S104600	Allocated	646.97/11	Packaging 1 - Pick Kit	100	3/26/2019 10:52 AM	9.0000	pcs	Packaging 1 - 7	S104600	192296	Packaging 1 - 7		
S166801	S164584	Allocated	D4823-1	QC 21 - SA	190	4/2/2019 11:22 AM	5.0000	pcs	CKK036	S147722	186583			
S166802	S164585	Allocated	D4824-1	QC 21 - SA	190	4/2/2019 11:22 AM	5.0000	pcs	CKK036	S150356	186584			
S166803	S164586	Allocated	D4838-1	QC 21 - SA	190	4/2/2019 11:22 AM	5.0000	pcs	CKK128	S025170	166819			
S166806	S025273	Allocated	D4838-2	QC 21 - SA	190	4/2/2019 11:22 AM	5.0000	pcs	CKK128	S025273	166822			
S166808	S164499	Allocated	D4839-1	QC 21 - SA	130	4/2/2019 11:23 AM	1.0000	pcs	CKK128	S133379				
S166809	S164587	Allocated	MS21042L08	Receive Ea	100	4/2/2019 11:23 AM	70.0000	Ea	ST303	S134219				
S166810	S164588	Allocated	MS27039-08-19	Receive Ea	100	4/2/2019 11:23 AM	70.0000	Ea	ST277	S104359				
S166812	S164589	Allocated	NAS1149FN832P	Receive Ea	100	4/2/2019 11:24 AM	140.0000	Ea	ST263	S143716				
S166832	S166809	Stock	MS21042L08	Packaging 1 - Pick Kit	110	4/2/2019 11:31 AM	70.0000	Ea	Packaging 1 - 9	S134219	189339	Packaging 1 - 9		
S166832	S166810	Stock	MS27039-08-19	Packaging 1 - Pick Kit	110	4/2/2019 11:31 AM	70.0000	Ea	Packaging 1 - 9	S104359	189339	Packaging 1 - 9		
S166832	S166812	Stock	NAS1149FN832P	Packaging 1 - Pick Kit	110	4/2/2019 11:31 AM	140.0000	Ea	Packaging 1 - 9	S143716	189339	Packaging 1 - 9		
S166832	S166801	Stock	D4823-1	Packaging 1 - Pick Kit	110	4/2/2019 11:31 AM	5.0000	pcs	Packaging 1 - 9	S147722	189339	Packaging 1 - 9		
S166832	S166802	Stock	D4824-1	Packaging 1 - Pick Kit	110	4/2/2019 11:31 AM	5.0000	pcs	Packaging 1 - 9	S150356	189339	Packaging 1 - 9		
S166832	S166803	Stock	D4838-1	Packaging 1 - Pick Kit	110	4/2/2019 11:31 AM	5.0000	pcs	Packaging 1 - 9	S025170	189339	Packaging 1 - 9		
S166832	S166806	Stock	D4838-2	Packaging 1 - Pick Kit	110	4/2/2019 11:31 AM	5.0000	pcs	Packaging 1 - 9	S025273	189339	Packaging 1 - 9		
S166832	S166808	Stock	D4839-1	Packaging 1 - Pick Kit	110	4/2/2019 11:31 AM	1.0000	pcs	Packaging 1 - 9	S133379	189339	Packaging 1 - 9		
S166832	S166365	Allocated	D4839-1	Packaging 1 - Pick Kit	110	4/2/2019 11:31 AM	9.0000	pcs	Packaging 1 - 9	S166365	189339	Packaging 1 - 9		
S173597	S166643	Stock	M7075T6S4.000X4.000	Receive Ft	100	4/18/2019 1:50 PM	18.9000	ft	WEJAY	S166643				
S173604	S173594	Allocated	D4822-2P	Purchasing	110	4/18/2019 2:05 PM	14.0000	pcs	Purchasing - 3	S173594	192402	Purchasing - 3		
S173604	S173597	Allocated	M7075T6S4.000X4.000	Purchasing	110	4/18/2019 2:05 PM	18.9000	ft	Purchasing - 3	S166643	192402	Purchasing - 3		
S184308	S146711	Stock	D4821-1	QC 21 - SA	190	5/27/2019 1:19 PM	2.0000	pcs	CKK008	S146711	186581			
S184311	S166832	Allocated	D4840-041	QC 21 - SA	150	5/27/2019 1:20 PM	2.0000	pcs	Packaging 1 - 6	S166832	189339			
S189230	S148666	Stock	MS27039-1-12	Receive Ea	100	6/11/2019 11:50 AM	32.0000	Ea	ST280	S148666				
S189542	S133230	Stock	D4822-1	QC 21 - SA	190	6/12/2019 10:19 AM	4.0000	pcs	CKK042	S133230	186582			
S190951	S190950	Allocated	D4857-P	Purchasing	100	6/17/2019 12:52 PM	26.0000	pcs	Purchasing - 1	S190950	189796	Purchasing - 1		
S190956	S146711	Stock	D4821-1	QC 21 - SA	190	6/17/2019 1:04 PM	2.0000	pcs	CKK008	S146711	186581			
S193653	S153112	Stock	M-SIL-20-S-125	Receive sf	100	6/25/2019 1:29 PM	2.9760	sf	WJ-CABINET	S153112				
S193654	S193653	Allocated	M-SIL-20-S-125	Small Fab - 1	100	6/25/2019 1:30 PM	2.9760	sf	Small Fab - 4	S153112	196920	Small Fab - 4		
S193674	S190951	Stock	D4857-M	QC 21 - SA	140	6/25/2019 1:42 PM	6.0000	pcs	CKK136A	S190951	189796			
S193746	S193674	Allocated	D4857-M	Small Fab - 1	110	6/25/2019 2:34 PM	6.0000	pcs	Small Fab - 4	S190951	196838	Small Fab - 4		
S193926	S193654	Allocated	D4944-1	QC 21 - SA	140	6/26/2019 10:35 AM	12.0000	pcs	Small Fab - 4	S193654	196920			
S193746	S193926	Allocated	D4944-1	Small Fab - 2 - B4B	150	6/26/2019 10:35 AM	12.0000	pcs	Small Fab - 4 - B4B	S193654	196838	Small Fab - 4 - B4B		

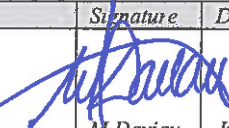
S196022 Container Trace - Upstream														
Output Container No	Depleted Serial No	Status	Part No/Material	Operation Code	Op No	Depleted Date	Depleted Qty	Unit	Location	Serial No/Batch	Job No	Workcenter Code	Manufacturer Part No	Manufacturer Code
S194517	S193746	Allocated	D4857-041	QC 21 - SA	180	6/27/2019 12:42 PM	5.0000	pcs	Packaging 1 - 6	S193746	196838			
S195152	S173604	Stock	D4822-2	QC 21 - SA	190	7/2/2019 2:30 PM	3.0000	pcs	CKK042	S173604	192402			
S195768	S189230	Allocated	MS27039-1-12	Packaging 1 - Pick Kit	110	7/4/2019 10:28 AM	24.0000	Ea	Packaging 1 - 6	S148666	191982	Packaging 1 - 6		
S195768	S184308	Allocated	D4821-1	Packaging 1 - Pick Kit	110	7/4/2019 10:28 AM	2.0000	pcs	Packaging 1 - 6	S146711	191982	Packaging 1 - 6		
S195768	S190956	Allocated	D4821-1	Packaging 1 - Pick Kit	110	7/4/2019 10:28 AM	1.0000	pcs	Packaging 1 - 6	S146711	191982	Packaging 1 - 6		
S195768	S189542	Allocated	D4822-1	Packaging 1 - Pick Kit	110	7/4/2019 10:28 AM	3.0000	pcs	Packaging 1 - 6	S133230	191982	Packaging 1 - 6		
S195768	S184357	Allocated	D4822-2	Packaging 1 - Pick Kit	110	7/4/2019 10:28 AM	1.0000	pcs	Packaging 1 - 6	S089530	191982	Packaging 1 - 6		
S195768	S195152	Allocated	D4822-2	Packaging 1 - Pick Kit	110	7/4/2019 10:28 AM	2.0000	pcs	Packaging 1 - 6	S173604	191982	Packaging 1 - 6		
S195768	S168832	Allocated	D4840-041	Packaging 1 - Pick Kit	110	7/4/2019 10:28 AM	1.0000	pcs	Packaging 1 - 6	S168832	191982	Packaging 1 - 6		
S195768	S184311	Allocated	D4840-041	Packaging 1 - Pick Kit	110	7/4/2019 10:28 AM	2.0000	pcs	Packaging 1 - 6	S168832	191982	Packaging 1 - 6		
S195768	S166236	Allocated	D4857-041	Packaging 1 - Pick Kit	110	7/4/2019 10:28 AM	1.0000	pcs	Packaging 1 - 6	S166236	191982	Packaging 1 - 6		
S195768	S193746	Allocated	D4857-041	Packaging 1 - Pick Kit	110	7/4/2019 10:28 AM	1.0000	pcs	Packaging 1 - 6	S193746	191982	Packaging 1 - 6		
S195768	S194517	Allocated	D4857-041	Packaging 1 - Pick Kit	110	7/4/2019 10:28 AM	4.0000	pcs	Packaging 1 - 6	S193746	191982	Packaging 1 - 6		
S195868	S195768	Allocated	D169-841-013	QC 21 - FG	140	7/4/2019 2:24 PM	1.0000	pcs	Packaging 1 - 7	S195768	191982			
S196022	S195868	Allocated	D169-841-013	Packaging 1 - Pick Kit	110	7/4/2019 4:01 PM	1.0000	pcs	Packaging 1 - 7	S195768	193029	Packaging 1 - 7		

S196022 Details										
Part No	Operation	Material	Status	Quantity	Net Weight	Add Date	Add By	Job No	Location	Serial No/Batch
6F9540V00131	Packaging 1 - Pick Kit		Allocated	1.0000	0.0000	7/4/2019 4:01 PM	Maxime Brunet	193029	Packaging 1 - 7	S196022

Manuf. Doc N	AWC-023	Date	July 25, 2019	AW Doc N		Purchase Order	4801890681 4801936828
AW P/N	6F9540V00131	S/N / Batch Number	S195996 S196018 S196022 S195991	Grade	A	AW Drawing Issue	B
Description	Protector, CCP Assembly Upper			Batch Q ty	4	Defective Q ty	4
Manufacturer	Dart Aerospace LTD			Model	AW169		

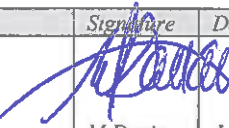
Defect(s) Description

1. D4857-041 (x2) and D4944-1 (x4) , P/N 6F9540V0131, to be supplied without the 4x Ø5.33mm / Ø.210" holes drilled per drawing. The operation of drilling the 4x Ø5.33mm / Ø.210" holes to be performed by Leonardo operators on attached production permit.
2. The material of the D4823-1 Upper Cutter Deflector and D4824-1 Upper Cutter Mount was deviated from the approved Data. The parts were manufactured using aluminum plate per AMS-QQ-A-250/12 instead of aluminum bar. The substantiation for the deviation is provided in the attached engineering evaluation.
3. The grain direction on the D4823-1 Upper Cutter Deflector and D4824-1 Upper Cutter Mount, Deflector was deviated from the approved Data. The substantiation for the deviation is provided in the attached engineering evaluation.

Department	Inspector	Signature	Date
Quality Assurance	DAS 55 9-89 DAS-55-9-89	 M. Daviau	July 25, 2019

Defect(s) Cause

1. Due to issue regarding from QJ 200001282441 Dart Aerospace Drawing requirements and requirements specified in Leonardo's 3D model parts are to be supplied to Leonardo with out the Ø5.33mm / Ø.210" holes drilled per drawing D4857. Previous parts provided the hole pattern do not match the A/C structure.
2. To facilitate manufacture, Dart would like to modify the material on the approved drawing to manufacture the parts using aluminum plate per AMS-QQ-A-250/12.
3. To minimize material waste, Dart would like to modify the grain direction on the approved drawing.

Department	Inspector	Signature	Date
Quality Assurance	DAS 55 9-89 DAS-55-9-89	 M. Daviau	July 25, 2019

Corrective Action

 Complete
 Before

Defect effects			Limitations
	Before any repair	After any repair	
	☐ yes	☐ yes ☐ no	☐ yes (specify) ☒ no
Safety	☐ yes	☐ yes ☐ no	
Life	☐ yes	☐ yes ☐ no	
Strength	☐ yes	☐ yes ☐ no	
Performances	☐ yes	☐ yes ☐ no	
Interchangeability	☐ yes	☐ yes ☐ no	
Reliability	☐ yes	☐ yes ☐ no	
Maintainability	☐ yes	☐ yes ☐ no	
Installability	☐ yes	☐ yes ☐ no	
Testability	☐ yes	☐ yes ☐ no	
Only aspect	☐ yes	☐ yes ☐ no	
Repair Proposal 			Decision to use ☐ Use repaired with specific repair ☐ Use repaired with known repair ☐ Use as is ☐ Use repaired for tests (see Limitations) ☐ Use as is for tests (see Limitations) ☐ Scrap
Concession Classification	☒ Major ☐ Minor		Submit after repair ☐ yes ☐ no